

**EXPRESS MAIL LABEL NO. EL 975719118 US**

**CASE 1081A  
PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Bates et al. )  
Serial No.: Unknown ) Art Unit: Unknown  
Filing Date: Concurrent Herewith ) Examiner: Unknown  
For: DENSIFICATION OF AERATED )  
POWDERS USING POSITIVE PRESSURE )

Mail Stop Patent Application  
COMMISSIONER FOR PATENTS  
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Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

The following references are being cited in the above application pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98. A corresponding Form PTO/SB/08A is included herewith.

**U.S. Patents:**

<u>Patentee(s)</u>	<u>Patent No.</u>	<u>Issue Date</u>
Vogt	3,195,586	07-20-65
Vogt	3,260,285	07-12-66
Brown	3,586,066	06-22-71
Gent et al.	3,788,368	01-29-74
Pocklington	4,145,045	03-20-79
Derby	5,109,893	05-05-92
Tarry	5,137,665	08-11-92
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Derby et al.	5,531,252	07-02-96
Derby	5,538,053	07-23-96
Sextl et al.	5,711,215	01-27-98
Halko et al.	6,139,617	10-31-00
Magyar et al.	6,207,131	03-27-01

Foreign Patents:

Canadian Publication No. 2,052,339, filed September 27, 1991.

Publications:

<u>Publisher</u>	<u>Author</u>	<u>Title</u>	<u>Date</u>	<u>Place of Publication</u>
Solids Handling Technologies	Joseph Marinelli	"Why We Hate Titanium Dioxide"		Internet <a href="http://www.solidshandlingtech.com/articletitanium.htm">www.solidshandlingtech.com/articletitanium.htm</a>
Powder and Bulk Dot Com Materials Handling Help Forum	Won Joon, Lee	"Re: Want to increase the bulk density"	08/06/01	Internet <a href="http://www.powderandbulk.com/_forum2/000000bb.htm">www.powderandbulk.com/_forum2/000000bb.htm</a>
Powder and Bulk Dot Com Materials Handling Help Forum	Lyn Bates	"Re: Want to increase the bulk density"	06/16/01	Internet <a href="http://www.powderandbulk.com/_forum2/000000bf.htm">www.powderandbulk.com/_forum2/000000bf.htm</a>
International Headquarters B.A.G. Equipment by Premier Tech		Model BG-700 De-Aerator	2001	Internet <a href="http://www.premiertech.com/bagequip/main/htdocs/specialty/deaerator/index.html">www.premiertech.com/bagequip/main/htdocs/specialty/deaerator/index.html</a>
Premier Tech		SEP-500 Series Deaerator Bagger	2001	Internet <a href="http://www.premiertech.com/unites/ptp/prod/sep500.htm">www.premiertech.com/unites/ptp/prod/sep500.htm</a>
ajusystem.com		Untitled document	Undated	Internet <a href="http://www.ajusystem.com/english/total/data2_9.html">www.ajusystem.com/english/total/data2_9.html</a>
gemcovalve.com		Specification Guide Spherical Disc Valves	Undated	Internet <a href="http://www.gemcovalve.com/prod/prntspe/air4.html">www.gemcovalve.com/prod/prntspe/air4.html</a>

Applicant is filing this Information Disclosure Statement concurrently with the application. Copies of the U.S. patents are not enclosed; however, copies of the Canadian publication and the articles are enclosed.

Respectfully submitted,



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EXPRESS MAIL LABEL NO. EL 975719118 US

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<i>Complete if Known</i>	
				Application Number	Unknown
				Filing Date	
				First Named Inventor	James William Bates
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	Case 1081A

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if the English language Translation is attached.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
				Application Number	Unknown
				Filing Date	
				First Named Inventor	James William Bates
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	Case 1081A

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	15	JOSEPH MARINELLI, "Why We Hate Titanium Dioxide," Undated, Solids Handling Technologies, Internet <a href="http://www.solidshandlingtech.com/articletitanium.htm">www.solidshandlingtech.com/articletitanium.htm</a>			
	16	LEE WON JOON, "Re: Want to increase the bulk density?", 08-06-01, Powder and Bulk Dot Com Materials Handling Help Forum, Internet <a href="http://www.powderandbulk.com/_forum2/000000bb.htm">www.powderandbulk.com/_forum2/000000bb.htm</a>			
	17	LYN BATES, "Re: Want to increase the bulk density?", 06-16-01, Powder and Bulk Dot Com Materials Handling Help Forum, Internet <a href="http://www.powderandbulk.com/_forum2/000000bf.htm">www.powderandbulk.com/_forum2/000000bf.htm</a>			
	18	2001, Model BG-700 De-Aerator, International Headquarters B.A.G. Equipment by Premier Tech, Internet <a href="http://www.premiertech.com/bagequip/main/htdocs/specialty/deaerator/index/html">www.premiertech.com/bagequip/main/htdocs/specialty/deaerator/index/html</a>			
	19	2001, SEP-500 Series Deaerator Bagger, Premier Tech, Internet <a href="http://www.premiertech.com/unites/ptp/prod/sep500.htm">www.premiertech.com/unites/ptp/prod/sep500.htm</a>			
	20	Undated, Untitled document, <a href="http://www.ajusystem.com/english/total/data2_9.html">www.ajusystem.com/english/total/data2_9.html</a>			
	21	Undated, Specification Guide Spherical Disc Valves, <a href="http://www.gemcovalve.com/prod/prntspe/air4.html">Gemcovalve.com</a> , Internet <a href="http://www.gemcovalve.com/prod/prntspe/air4.html">www.gemcovalve.com/prod/prntspe/air4.html</a>			

Examiner Signature		Date Considered	
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<sup>2</sup> Unique citation designation number. <sup>3</sup> Applicant is to place a check mark here if English Translation is attached.

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